COLORADO FUTURETEK

2023 ANNUAL REPORT

President's Message

Colorado Futuretek is a 501(C) (3) nonprofit corporation. Our mission is to provide enrichment training and resources to help African American and other underrepresented minority youth obtain marketable skills in the information technology and computer industries. We also focus on elevating our senior citizens by providing basic computer and smartphone training to increase their knowledge and comfort with technology.

We completed another successful year in 2023, with our programs for middle and high school students, early career young professionals, and senior citizens.

Our 6-week SummerTEK program for high school students included the following courses:

- CCNA v7 Introduction to Computer Networks
- Entrepreneurship *
- Communication Skills for Business (CSB Certification) *
- Professional Communications *

    In partnership with SparqU

We provided two STEAM! sessions for middle school students that included computer programming, financial literacy and high school readiness. We had great participation with our Summer SilverTeks and Silver Saturdays classes for our senior citizens.

I am pleased to present our 2023 Annual Report summarizing our activities and finances. For more information on all of our programs, please visit our website at: https://www.cftek.org

Arlene C. Booker,

President,
Colorado Futuretek, Inc.

John Henson

Colorado Futuretek Co-Founder

In honor of our late co-founder, John Henson, Colorado Futuretek has established the "John Henson Founder's Award for Student Excellence." John had a great heart for helping our students succeed, and we are very thankful for his many years of leadership and dedication. The first award was presented for outstanding performance in SummerTEK 2023.

Our Vision

To help African American and other underrepresented minority students and senior citizens **bridge** the "Digital Divide" and **thrive** in today's technology-driven world.

To **leverage** the experience and expertise of engineers, entrepreneurs, and other business professionals to **support** this effort.
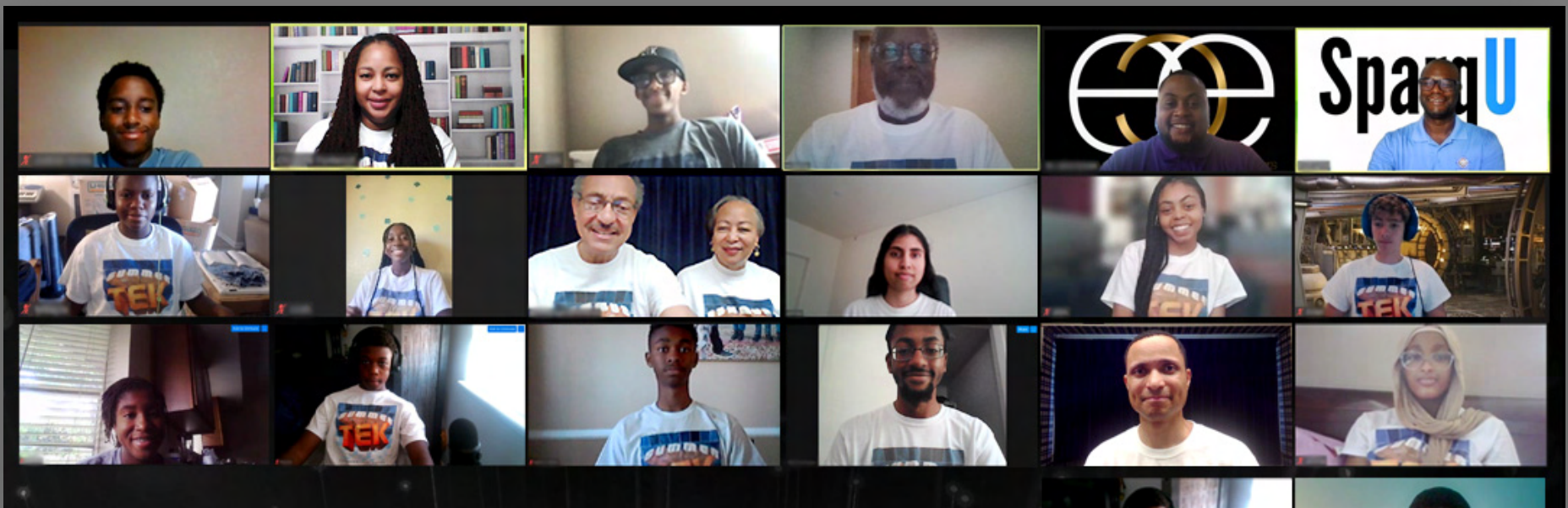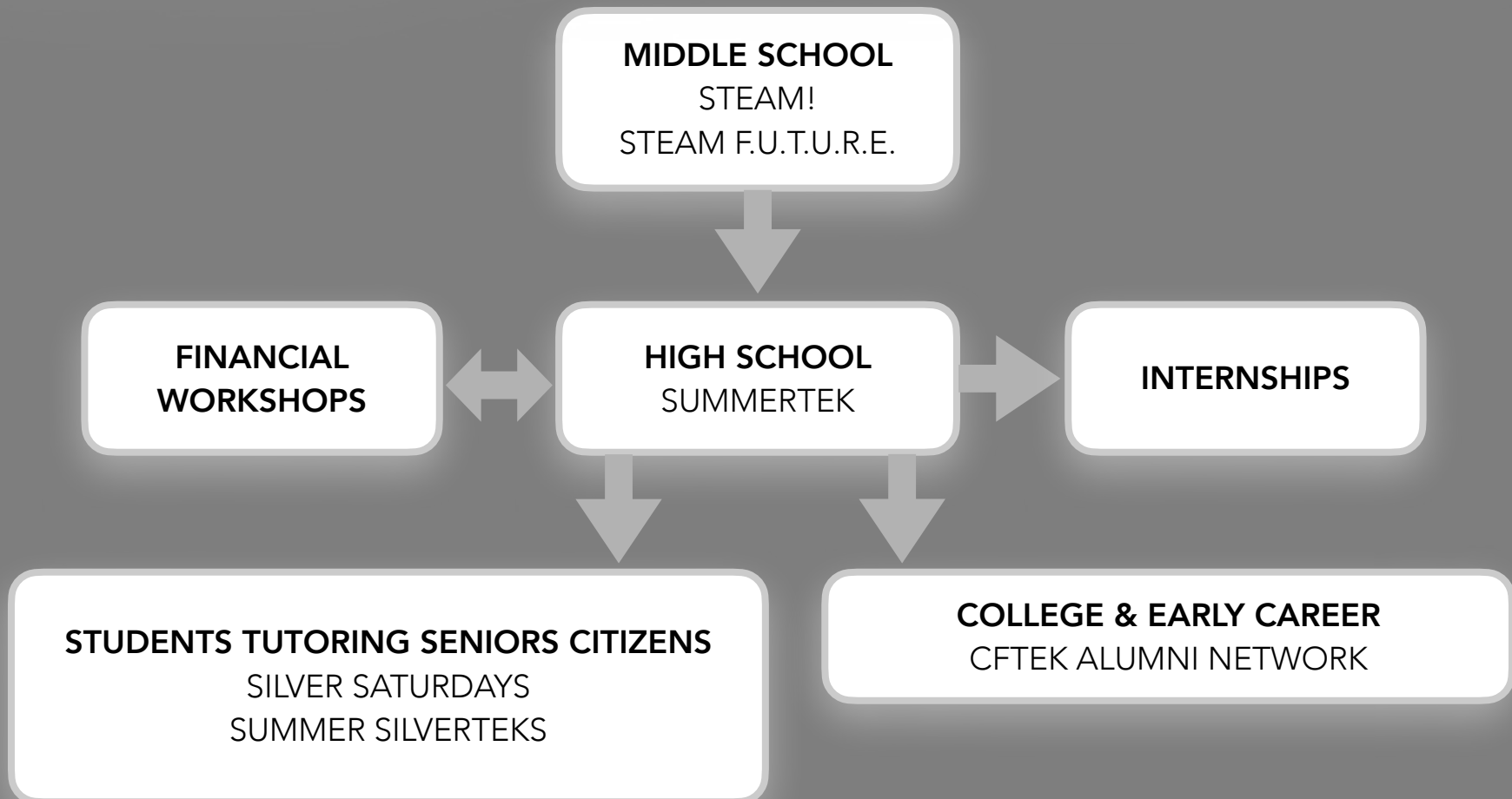
Our Programs

Colorado Futuretek offers a variety of programs for students from middle school through college, and senior citizens. All of our programs are offered tuition-free, and provide a wide-ranging set of opportunities for individuals to learn new technology, develop computer skills, gain certifications, and advance towards future opportunities.

STUDENT PROGRAM OVERVIEW

Our student programs help young people become productive citizens who will fill the widely recognized need for technical professionals over the next decade. We provide training for Middle School and High School students, along with internships, career exploration, and financial workshops. We also provide networking opportunities and resources for college and early career young adults.

MIDDLE SCHOOL
STEAM!
STEAM F.U.T.U.R.E.

FINANCIAL WORKSHOPS

HIGH SCHOOL
SUMMERTEK

INTERNSHIPS

STUDENTS TUTORING SENIORS CITIZENS
SILVER SATURDAYS
SUMMER SILVERTEKS

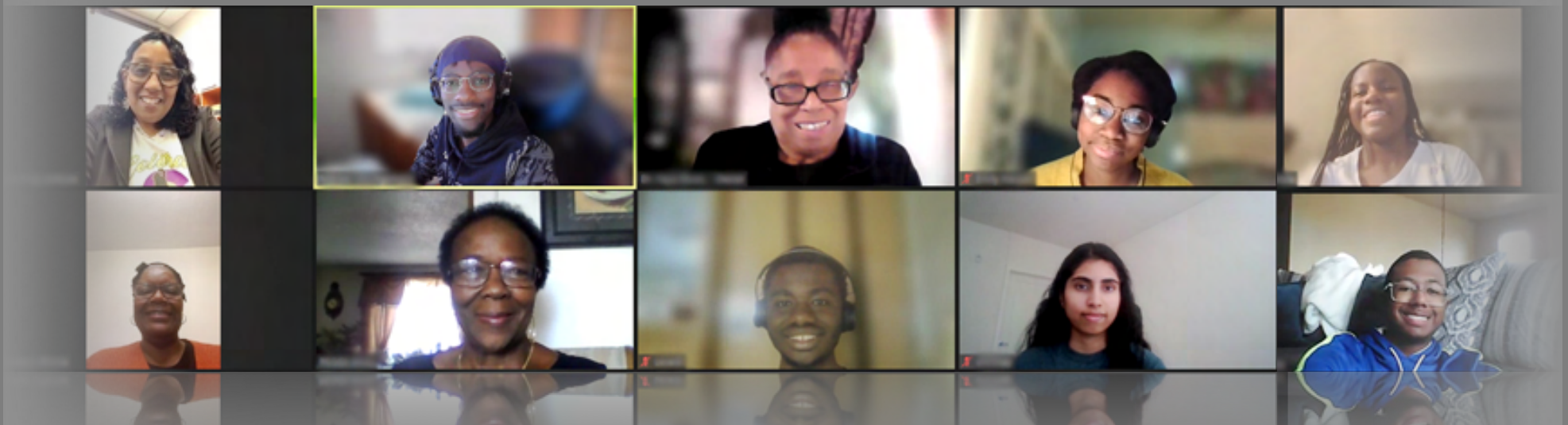**COLLEGE & EARLY CAREER**
CFTEK ALUMNI NETWORK

SENIOR PROGRAM OVERVIEW

Our senior programs are designed to help senior citizens develop a wide array of skills in basic computing, email, and Microsoft 365—all with Colorado Futuretek student tutors for help and assistance. This guidance and support creates an encouraging and comfortable environment for seniors to move into the "digital age."

MICROSOFT OFFICE 4-WEEK COURSE
SUMMER SILVERTEKS

ON-GOING PROJECT-BASED LEARNING / COMPUTER BASICS
SILVER SATURDAYS

2023 Year in Review

In 2023, we celebrated the accomplishments of seniors and students who went through our programs. Our students received official certifications from Certiport and certificates from the Cisco Networking Academy, opening new pathways for the future. Other students interned at SparqU. Our seniors excelled in our Summer SilverTeks program, with each senior creating and presenting their own Powerpoint presentation to complete the course. Here is a summary of our major programs and accomplishments for 2023.

STEAM! 2023 ONLINE

STEAM! SUMMER PROGRAM

JULY 10 - 27, 2023

MIDDLE SCHOOL

Interactive, fun, project-based learning each summer.

Our STEAM! Summer program introduces students in Grades 5-8 to Paint 3D, Minecraft programming, and financial literacy in a fun and interactive way. High school readiness is included for 7th & 8th grade students, putting them ahead of the crowd. In 2023, students built a 3D Birthday Celebration diorama—all from scratch. Students learned the basics of 3-dimensional design in Microsoft Paint 3D, how to use the tools to import, rotate, and place objects along a 3D plane.

Coding basics with Minecraft.

Students got an introductory experience with coding and computer science from Minecraft Hour of Code tutorials at Code.org. These tutorials taught students basic commands, loops, while statements, and do statements. Each student had to overcome obstacles and solve puzzles with code to make it to the end.

"I really love this camp and I think you should join it.

We get to do all kinds of fun stuff—even in Paint 3D!

You learn coding…you get to make your own cartoon or whatever you want…and you get to use these really cool 3D pictures…
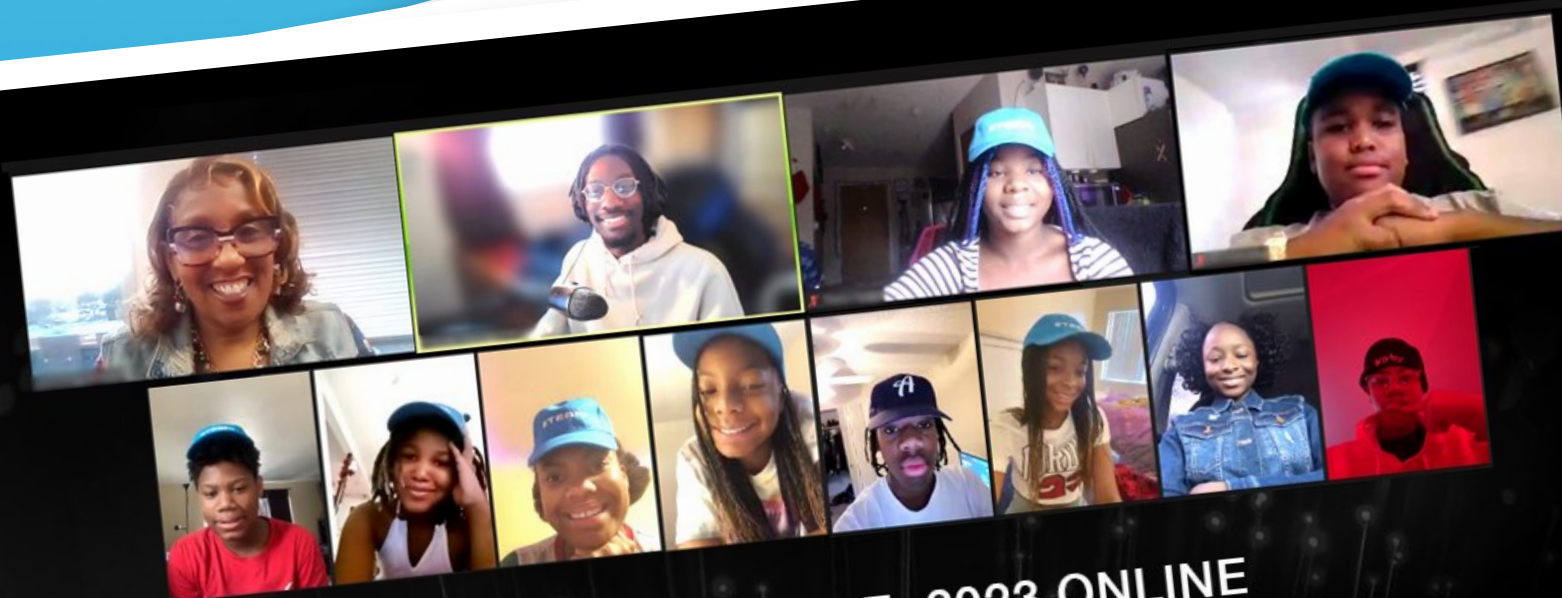
I would love many kids to do this camp, for the ones who love coding and just a fun online summer camp."

Samuel
STEAM! Student

STEAM F.U.T.U.R.E. 2023 ONLINE

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STEAM F.U.T.U.R.E.

DECEMBER 2023

MIDDLE SCHOOL

First steps toward a bright, growing financial future.

BUDGET BASICS | PLANNING | SAVING | SMART SPENDING

STEAM F.U.T.U.R.E. is all about finance and this year was no different. Students learned the basics of a budget, how to create one, how to set financial goals, the difference between short-term and long term saving, and how to shop responsibly.

Plus, students (and parents) learned how to open a child's savings account at Young Americans Bank, and Colorado Futuretek provided each child with a $10 deposit to open their account.

SUMMERTEK 2023 ONLINE
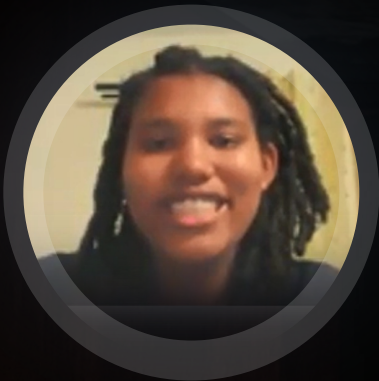
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SUMMERTEK
JUNE 6 - JULY 15, 2023

HIGH SCHOOL

Technology & business training. New doors of opportunity.

SummerTEK is our opportunity for high school students to explore rewarding careers and to acquire valuable technology skills in a supportive and user-friendly environment. This year, for the first time, SummerTEK offered the Communication Skills for Business (CSB) Certification Course, allowing students to receive official certification from Certiport (A Pearson VUE Business), the leading provider of certification exam development, delivery, and program management services.

In total, we offered four exciting courses in partnership with SparqU including the following:

- **CCNA v7 Introduction to Networks** – Students learned how the internet works and how to design computer networks for home and small businesses. The course introduced architectures, models, protocols, and networking elements.

- **Communication Skills for Business (CSB) Certification Course** – The core concepts included professional communication skills; effective verbal, nonverbal and listening skills; creating business deliverables; effectively delivering a message; receiving communications; and analyzing communication scenarios.

- **Professional Communication Course** – Students learned how to improve their skills in writing, reading, public speaking, active listening, and digital literacy.

- **Entrepreneurship** – The course covered business concepts, financial management, how to recognize a business opportunity, and how to turn an idea into a successful small business.
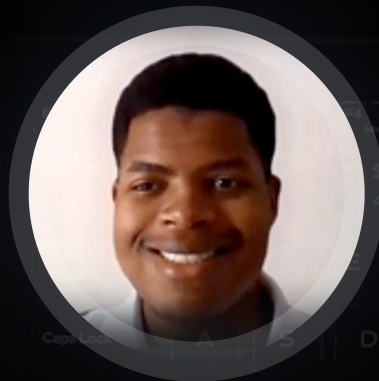
"What I liked best about the course was my professors… they had a lot of experience in the business world…from being an intern… to being a manager or teacher…I think hearing them talk about the hierarchy was really helpful."
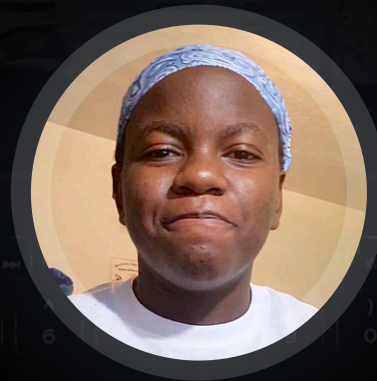
Josie
SummerTEK 2023,
CSB Professional
Communication
Certification Course

"I learned… you should really keep in mind…the authority of the person you're sending your response to as well as knowing…what specific things you'd like to change."
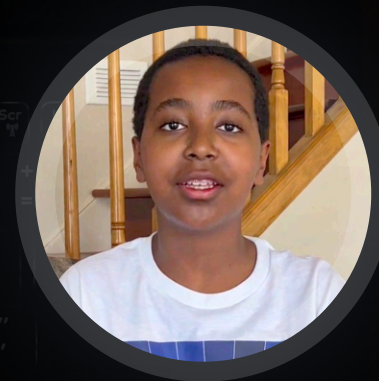
Matthew
SummerTEK 2023,
CSB Professional
Communication
Certification Course

"Personally, I loved this class for so many reasons… I really love how [our professor] brings in guest speakers… They've been very keen on teaching us about networking and how to spread your wings… All in all, this was an amazing class."

Mikayla
SummerTEK 2023,
Entrepreneurship

"SummerTEK is a great program… The teachers are all really interactive, making sure every student has learned something. And I can recommend SummerTEK to any student who's interested in computer science and networking."

Dagem
SummerTEK 2023,
CCNA V7 Introduction to
Computer Networks

A few words from this year's students…

"What I've learned…

It is the upmost importance to set a great impression during an interview…

I shouldn't over-stress things and to take life lessons one step at a time…

I'm grateful to be a part of this community."

Bryson

SummerTEK 2023, Professional Communication

"Something I learned in the communications course is how to better speak in front of people… we all got to communicate [with] each other and the teachers were able to help us."
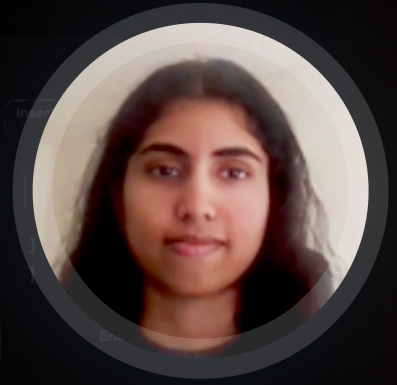
Sydney

SummerTEK 2023, Professional Communication

"This class taught me how to be more professional with my emails and how to respond to negativity…

If an email has faults, how to respond to that without being negative towards that person, and give a coaching moment and a teachable moment."

Dylan

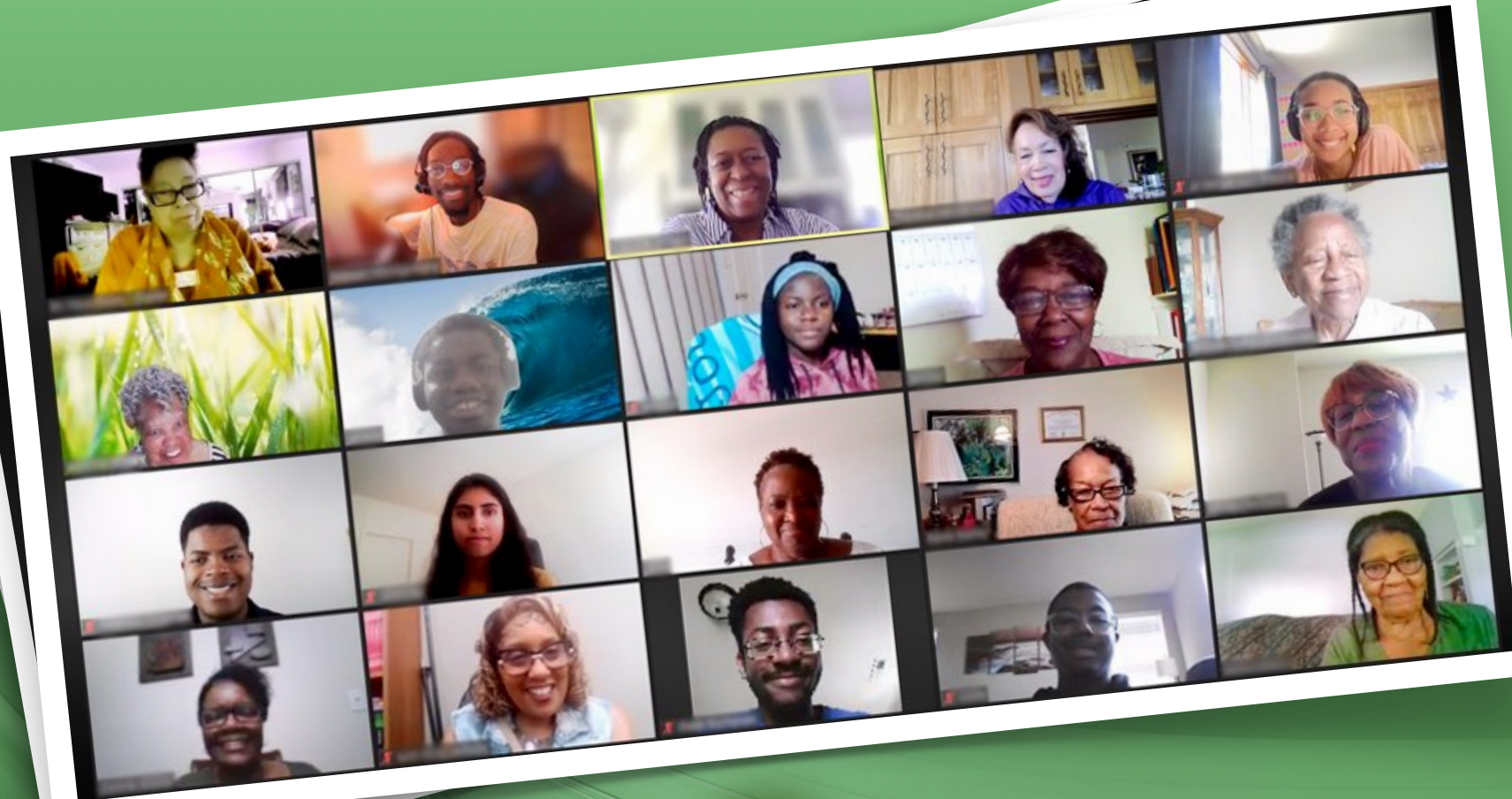SummerTEK 2023, CSB Professional Communication Certification Course

"I learned to write clear and precise emails and how to respond to negative emails in a professional way."

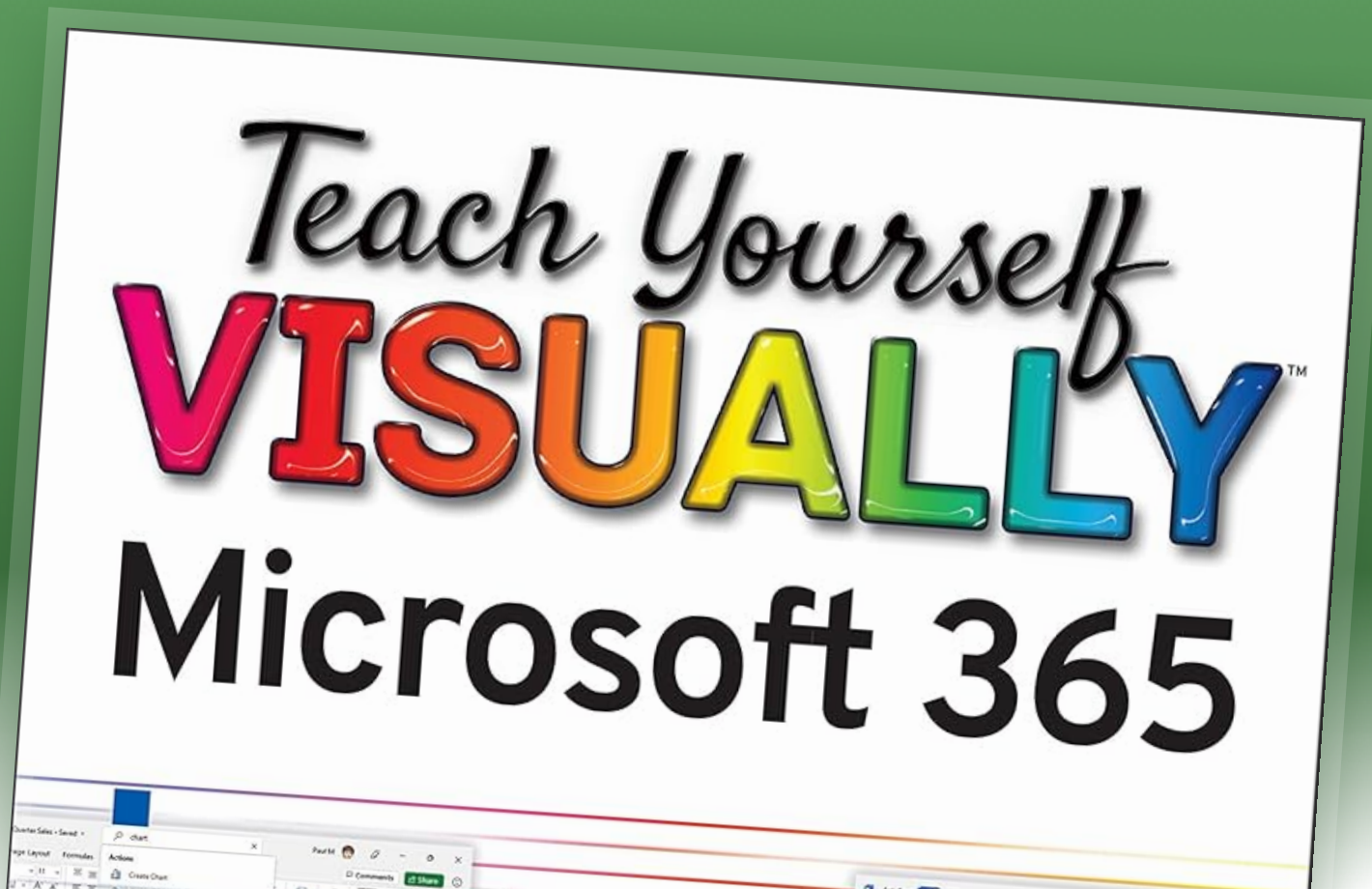**Chinmay**

SummerTEK 2023, CSB Professional Communication

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SUMMER SILVERTEKS

JUNE 5 - 30, 2023

SENIOR CITIZENS

Microsoft basics for seniors, plus a student guide.

Summer SilverTeks is a 4-week, Monday through Friday course for senior citizens covering Microsoft Office basics. Each senior is provided with a workbook and guidance from CFTEK student tutors. This year, seniors went through the workbook "Teach Yourself Visually Microsoft 365", which covered the transition from older versions of Microsoft Office to Microsoft 365.

SILVER SATURDAYS FALL 2023 ONLINE
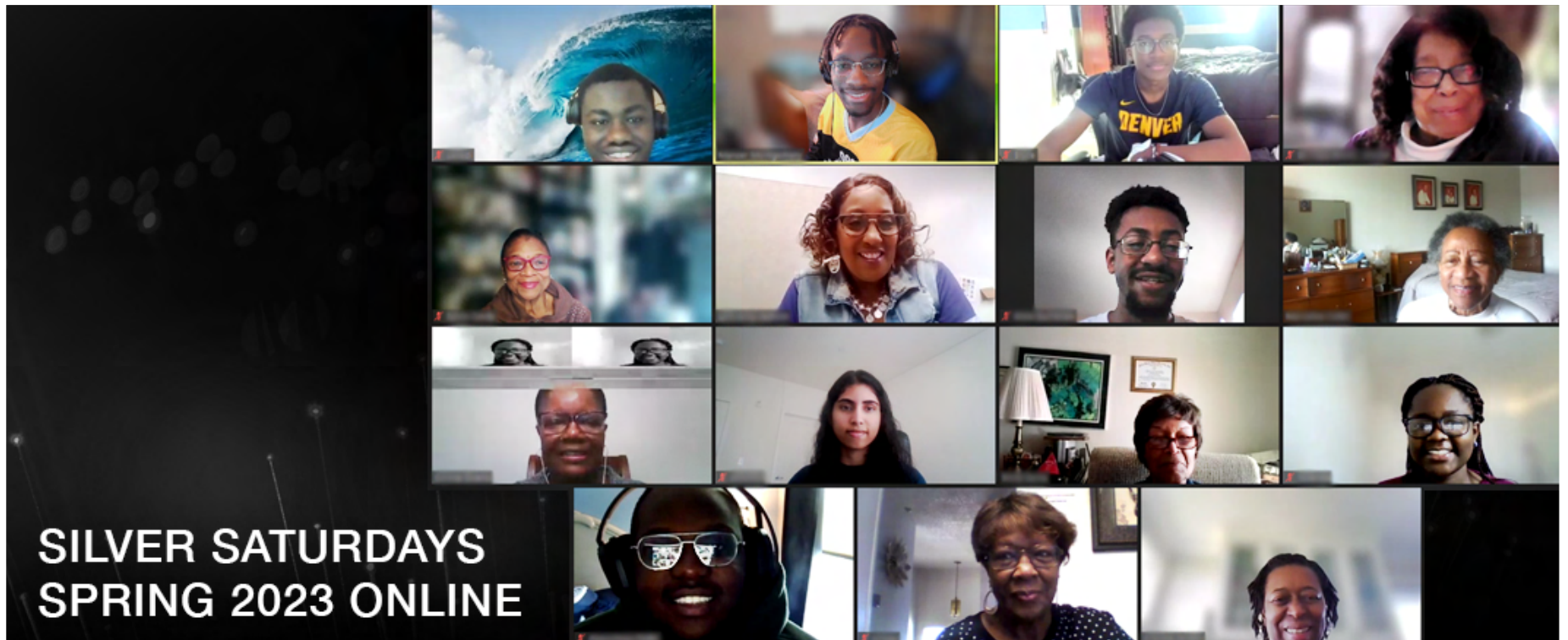
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SILVER SATURDAYS

SPRING & FALL, 2023

SENIOR CITIZENS

Monthly projects that teach seniors new computer skills.

Silver Saturdays is a project-based class to help senior citizens learn the basics or improve their skills using laptops or smartphones. We teach skills in Microsoft Office and other software. In 2023, seniors learned to create many things including a monthly budget, bill reminder, and a blood pressure chart in Microsoft Excel. They also learned to create an event flyer in Word, animated holiday greeting cards in Powerpoint, and mail merge for email using Word and Excel.

Our student tutors worked one-on-one in Zoom breakout rooms, helping seniors with each project. Seniors also received individual tutoring sessions upon request.

SILVER SATURDAYS
SPRING 2023 ONLINE

> *I am so grateful to the Colorado Futuretek organization and its ever so patient [Futuretek] student tutors, who devote countless hours, patiently guiding and tutoring my generation through this technical age.*
>
> **Marcie**
> Summer Silverteks,
> Silver Saturdays

"
It was a wonderful program, a wonderful experience…the family that is established, the camaraderie that is established…is absolutely wonderful…

The instructors are all patient and kind…It's engaging. It closed the gap between me and some young people…

I love it and I want to say thank you, and thank you to all of the sponsors that make this possible. "

Claudia
Summer Silverteks,
Silver Saturdays

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Kevin Williams
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Lynn Wilson
Affiliate Professor, University of Denver
Director, BootUp Camps and Founder, SparqU.

INSTRUCTORS & STAFF

James A. Batiste
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Certified Information Systems Security Engineering Professional
Instructor at the University of Denver and Community College of Denver

Dr. Jamal K Bowen
Founder/ Empowering Community Entrepreneurs

Christine Fontenot, PMP
DevOps Manager / Cloud Security Specialist, RevolutionAI.io

David Fontenot
Entrepreneur, Web Designer & Developer

Ron Fontenot Sr., Co-Founder
Certified Cisco Networking Academy Instructor
Retired Engineering Manager, AT&T Bell Labs/Lucent Technologies/Avaya

Patricia Fontenot, Program Administrator
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Lynn Jackson
Retired Teacher, Denver Public Schools

Lucious Shellman Jr.
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Retired Software Engineer, Raytheon Co.
Lead Computer Networking Instructor for Colorado Futuretek

Jhia Turner
Software Engineer 3, Avvir
Co-Founder, Mahogany and Mango LLC

Professor Lynn Wilson
Affiliate Professor, University of Denver
Director, BootUp Camps and Founder, SparqU.

2023 STRATEGIC SPONSORS

DANIELS FUND.

Thomas W. Bean Foundation

chfa.

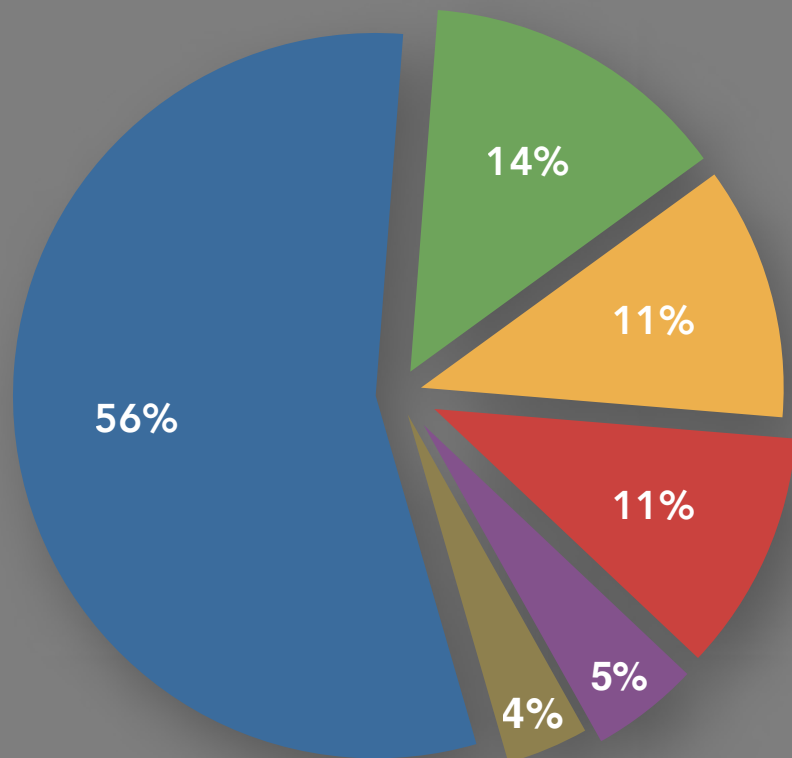4-Ever Young Foundation

RTL NETWORKS

NORTHROP GRUMMAN
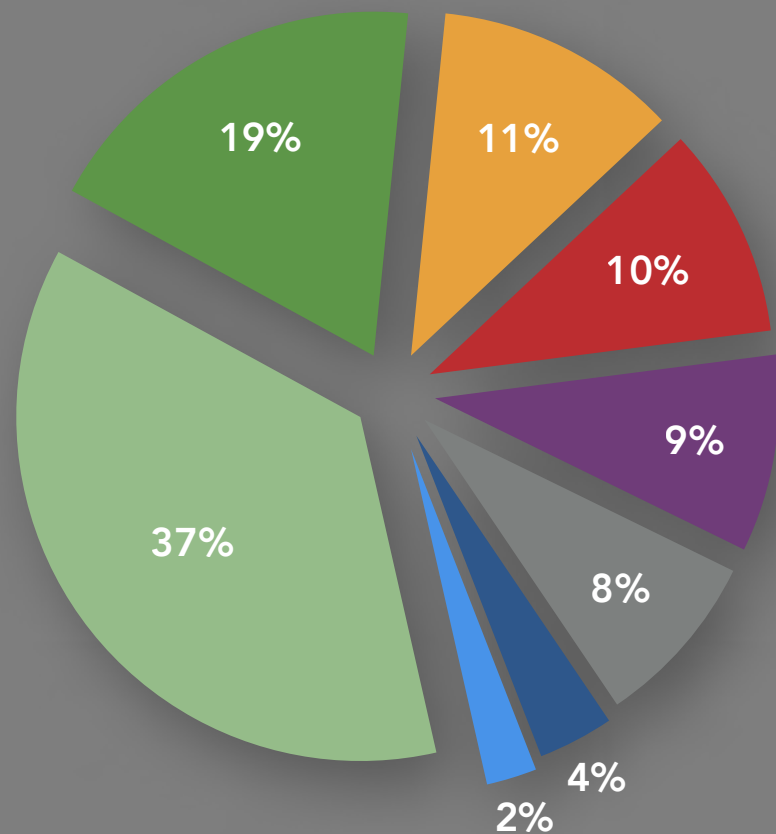
TRIUNITY

Microsoft

Strategic Sponsors enable us to make large strides in developing valuable training programs for our youth and senior citizens.

COLORADO FUTURETEK
FINANCIALS

2023 Revenue Sources

- Foundations
- Individuals
- Funds released from Net Assets
- Corporations
- Government Grants
- Other Revenue

2023 Expense Breakdown

- SummerTEK
- Summer SilverTeks
- STEAM
- Fundraising/Publicity
- General and Administrative
- Silver Saturdays
- Student Awards
- Student Internship Program

2023 STATEMENT OF FINANCIAL POSITION

Assets	
Cash/equivalents - unrestricted	$ 45,266
Cash/equivalents - temporarily restricted	$ 2,134
Total Assets	$ 47,400

Liabilities	
Total Liabilities	0

Net Assets	
Total Net Assets	$ 47,400

Total Liabilities & Net Assets	$ 47,400

Net Assets beginning of year	$ 59,140
Net Assets end of year	$ 47,400
Change in Net Assets	$ (11,740)

2023 STATEMENT OF ACTIVITIES

Revenue	
Foundations	$57,825
Corporations	$11,151
Individuals	$14,316
Government Grants	$ 5,000
Other Revenue	$ 3,798
Funds released from Net Assets	$11,740
Total Revenue	$103,830

Expenses	
General and Administrative Expense	$ 9,637
Fundraising/Publicity Expense	$10,330
Summer SilverTeks	$19,352
SummerTEK	$37,912
STEAM!	$11,849
Silver Saturdays	$ 8,607
Student Awards	$ 3,686
Student Internship Program	$ 2,457
Total Expenses	$103,830

COLORADO FUTURETEK

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